

UTILITY PATENT APPLICATION TRANSMITTAL

Submit an original and a duplicate for fee processing
(Only for new nonprovisional applications under 37 CFR 1.53(b))

ADDRESS TO:

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Attorney Docket No. MBHB00-814-A (400/034)

First Named Inventor James McSwiggen

Express Mail No. EL237753429US

APPLICATION ELEMENTS

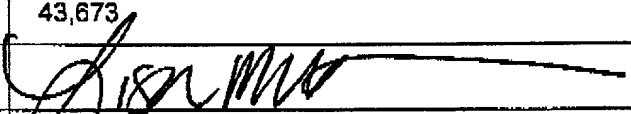
1. ☒ Transmittal Form with Fee
2. ☒ Specification (including claims and abstract) [Total Pages 147]
3. ☒ Drawings [Total Sheets: 4]
4. ☒ Oath or Declaration [Total Pages: 3]
 - a. ☒ Unexecuted
 - b. ☐ Copy from prior application
[Note Boxes 5 and 18 below]
 - i. ☐ Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application
5. ☐ Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Code Listing (See 1.96)
 - a. ☐ Microfiche Appendix
 - b. ☐ CD-Rom (in duplicate, with separate transmittal)
7. ☒ Nucleotide and/or Amino Acid Sequence Submission
 - a. ☒ Computer Readable Copy
 - b. ☒ CD-Rom (in duplicate, with separate transmittal, in lieu of Paper Copy)
 - c. ☒ Statement verifying above copies
8. ☐ Small Entity Status
 - ☐ is claimed
 - ☐ Statement filed in prior application; status still proper and desired
 - ☐ is no longer claimed.

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers
10. ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)
 - ☐ PTO-1449 Form
 - ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
16. ☐ A Request for non-publication pursuant to 35 USC 122(b)(2)(B)(i)
17. ☐ Other:

18. ☐ This is a CONTINUING APPLICATION. Please note the following:

- a. ☐ This is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior application
- b. ☐ Cancel in this application original claims of the prior application before calculating the filing fee. (At least one claim must remain.)
- c. ☐ Amend the specification by inserting before the first line the sentence:
This is a ☐ continuation ☐ divisional ☐ continuation-in-part of application Serial No.
- d. ☐ The prior application is assigned of record to

UTILITY PATENT APPLICATION TRANSMITTAL				Attorney Docket No. MBHB00-814 (400/034)	
APPLICATION FEES					
BASIC FEE				\$ 710.00	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims		66 -20=	46	x \$18.00	\$ 828.00
Independent Claims		2 -3=	0	x \$80.00	\$ 0.00
<input checked="" type="checkbox"/> Multiple Dependent Claims(s) if applicable				+\$270.00	\$ 270.00
Total of above calculations =					\$1808.00
Reduction by 50% for filing by small entity =					\$
<input type="checkbox"/> Assignment fee if applicable				+\$40.00	\$
TOTAL =					\$1808.00
19. <input type="checkbox"/> Please charge my Deposit Account No. 13-2490 in the amount of \$					
20. <input checked="" type="checkbox"/> A check in the amount of \$1808.00 is enclosed.					
21. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 13-2490:					
a. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.16.					
b. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.17.					
c. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.18.					
22. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 13-2490 for any fee that may be due in connection with such a request for an extension of time.					
23. CERTIFICATE OF MAILING					
I hereby certify that, under 37 CFR § 1.10, I directed that the correspondence identified above be deposited with the United States Postal Service as "Express Mail Post Office to Addressee," addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, DC 20231, on the date indicated below.					
24. USPTO CUSTOMER NUMBER					
20306					
20306					
PATENT TRADEMARK OFFICE					
McDonnell Boehnen Hulbert & Berghoff					
25. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED					
Name	Lisa M. W. Hillman				
Reg. No.	43,673				
Signature					
Date	August 9, 2001				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Case No. : MBHB00-814-A (400/034US))

In re the Application of:

McSwiggen et al.

Serial No.: Not Assigned

Filed: August 8, 2001

For: METHOD AND REAGENT FOR THE INHIBITION
OF CALCIUM ACTIVATED CHLORIDE
CHANNEL-1 (CLCA-1)

)
) Group Art Unit: Not Assigned

)
) Examiner: Not Assigned

Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

1. The Compact Disc contained herein ("010808_1213") submitted under 37 C.F.R. § 1.52(e):

- ☒ Is formatted for IBM-PC Machines
- ☒ Is compatible with MS-Windows Operating System
- ☒ Contains the file "MBHB00,814-A SequenceListing.txt" which is 1,154 kilobytes in size and was created on 08/08/2001.


2. Statement under 37 C.F.R. § 1.52(e)(4): The undersigned certifies that the original CD-R submitted herein, titled "010808_1213" (COPY 2) and the copy CD-R entitled "010808_1213" (COPY 1) are identical in content as required by C.F.R. § 1.52(e)(4).

Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff

Dated: August 9, 2001

By:


Lisa M. W. Hillman
Reg. No. 43,673

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Chicago, Illinois 60606
Phone: 312-913-0001
Fax: 312-913-0002

00927046-080901

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. : MBHB00-814-A (400/034US))

In re the Application of:)
) Group Art Unit: Not Assigned
McSwiggen et al.)
) Examiner: Not Assigned
Serial No.: Not Assigned)
)
Filed: August 8, 2001)
)
For: METHOD AND REAGENT FOR THE INHIBITION)
OF CALCIUM ACTIVATED CHLORIDE)
CHANNEL-1 (CLCA-1))

Commissioner for Patents
Washington, D.C. 20231

STATEMENT UNDER 37 C.F.R. § 1.821(f)

Sir/Madam:

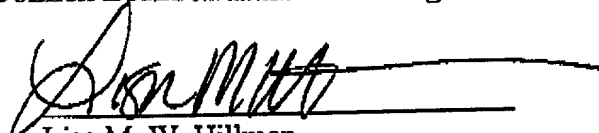
The undersigned representative hereby declares that the content of the electronic copies of the Sequence Listing, submitted in the above-identified application in compliance with 37 C.F.R. § 1.52(e) on Compact Disc-Recordable (CD-R) medium in duplicate (COPY 1 and COPY 2), in lieu of the paper copy under 37 C.F.R. § 1.821(c), and computer readable form copy of the Sequence Listing, submitted in the above-identified application in accordance with 37 C.F.R. §§ 1.825(b) and 1.821(e), are identical in content. The sequence listing, submitted herewith, does not extend beyond the scope of the specification, and thus, does not contain new matter. The CD-R labeled "CRF of Sequence Listing submitted under 37 C.F.R. §§ 1.825(b) and 1.821(e)" contains an IBM compatible dos-text file of the sequence listing named "MBHB00,814-A SequenceListing.txt".

Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff

Dated: August 9, 2001

By:


Lisa M. W. Hillman
Reg. No. 43,673